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Inventor(s): Masanori Abe, et al

Applicant: Teijin Co., Ltd.

Title of the invention: Polycarbonate Copolymer

(Names of individuals and corporation have been translated phonetically)

**[ Abstract ]**

**[ Problem ]**

An object of the present invention is to provide a polycarbonate copolymer excellent in optical properties.

**[ Means for solution ]**

The present invention is a polycarbonate copolymer comprising 5 to 95 mol% of the repeating unit represented by the following formula (I) and 5 to 95 mol% of the repeating units represented by the following formulas (I)-a, (II)-b and having a reduced viscosity ( $\eta_{sp}/C$ ) of at least 0.3 dl/g at 20°C in a 0.5g/dl concentration solution used methylene chloride as a solvent, a photoelastic constant of  $70 \times 10^{-13} \text{cm}^2/\text{dyne}$  or below and a glass transition temperature of at least 95°C ;

**[Chemical 1]**

